

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works		(2) MEETING DATE March 7, 2006		(3) CONTACT/PHONE George Gibson, Design Engineer 781-4469	
(4) SUBJECT <div style="text-align: center;">(Clerk's File)</div> Letter Transmitting Plans and Specifications for the Construction of a Bridge over a Branch of Los Osos Creek on Turri Road, 0.2 miles northerly of Los Osos Valley Road, near Los Osos, CA, Contract No. 300182					
(5) SUMMARY OF REQUEST Submitted for your consideration are the plans and specifications for the Construction of a Bridge over a Branch of Los Osos Creek on Turri Road, 0.2 miles northerly of Los Osos Valley Road, near Los Osos, CA, Contract No. 300182.					
(6) RECOMMENDED ACTION It is our recommendation that your Honorable Board approve the plans and specifications for the subject project and that the project be advertised for construction bids. The recommended bid opening date is Thursday, April 6, 2006.					
(7) FUNDING SOURCE(S) Federal Bridge Replacement Program (HBRRP) & Road Fund		(8) CURRENT YEAR COST CONTRACT: \$421,000		(9) ANNUAL COST N/A	
(10) BUDGETED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> N/A <input type="checkbox"/> NO					
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): Federal Highway Administration (FHWA), Caltrans Local Assistance, Various Utilities. and Regulatory Agencies					
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____					
(13) SUPERVISOR DISTRICT(S) 2 ND .			(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A		
(15) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)			(16) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input checked="" type="checkbox"/> N/A		
(17) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A			(18) APPROPRIATION TRANSFER REQUIRED? <input type="checkbox"/> Submitted <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A		

Reference: 06MAR7-C-2

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(19) ADMINISTRATIVE OFFICE REVIEW	OK Leslie Brown
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(3-7-06)



SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS


Noel King, Director


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email address: pwd@co.slo.ca.us

TO: Board of Supervisors

FROM: George Gibson, Design Engineer 

VIA: Glen L. Priddy, Deputy Director of Public Works - Engineering Services 

DATE: March 7, 2006

SUBJECT: Letter Transmitting Plans and Specifications for the Construction of a Bridge over a Branch of Los Osos Creek on Turri Road, 0.2 miles Northerly of Los Osos Valley Road, near Los Osos, CA, Contract No. 300182

Recommendation

It is our recommendation that your Honorable Board approve the plans and specifications for the subject project and that the project be advertised for construction bids. The recommended bid opening date is Thursday, April 6, 2006.

Discussion

The existing Turri Road Bridge, at a branch of Los Osos Creek, is a 19.5 foot wide by 39.5 foot long, two span timber bridge. Constructed in 1951, the 55 year old bridge has been evaluated by Caltrans and was found to be eligible for replacement utilizing the Federal Highway Bridge Replacement and Rehabilitation Program (HBRRP), as administered by Caltrans. The program provides 88.53% reimbursement of costs incurred to replace the bridge. The contract award is scheduled on or about Tuesday, April 11, 2006. Baring any unforeseen delays, construction is expected to begin in May 2006, with completion by September 2006.

Other Agency Involvement/Impact

Caltrans administers the Federal Highway Bridge Replacement and Rehabilitation Program (HBRRP). The State Department of Fish and Game, the State Regional Water Quality Control Board, the State Coastal Commission, the U.S. Army Corps of Engineers, and the U.S. Fish and Wildlife Service have all been contacted and the necessary environmental clearances/permits have been obtained. P.G. & E. has relocated their conflicting facilities, S.B.C. will be relocating their conflicting facilities prior to the start of the bridge construction. The Gas Company has been notified regarding their facilities.

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Financial Considerations

This multi-year project is included in the FY 2005-06 Roads budget at \$584,623 for the construction phase and completion of the Design and Right of Way phases. The Total Project Budget for all phases is \$775,996. Current Cost Estimates now bring the expected Project Cost to \$890,000. This project is funded by the Federal Highway Bridge Replacement/Rehabilitation Program with 80% funding for Preliminary Engineering and Right of Way phases and 88.53% funding for the Construction Phase.

Once the bids have been received, and updated project costs are known, staff will return to the Board with an appropriate budget adjustment reflecting the increased appropriation and Federal Revenue, if necessary.

Please see Exhibit A for an estimated cost breakdown.

Results

Approval of the recommended action will allow the bid process to begin, and will ultimately provide the public with a structurally sound bridge with an expected life of 80 to 100 years, and help to maintain the integrity of the County Road System and a safer community.

Attachments: Exhibit A
Vicinity Map
Plans and Specifications (Clerk's File)

File: P12A703 (Contract No. 300182)

Reference: 06MAR7-C-2

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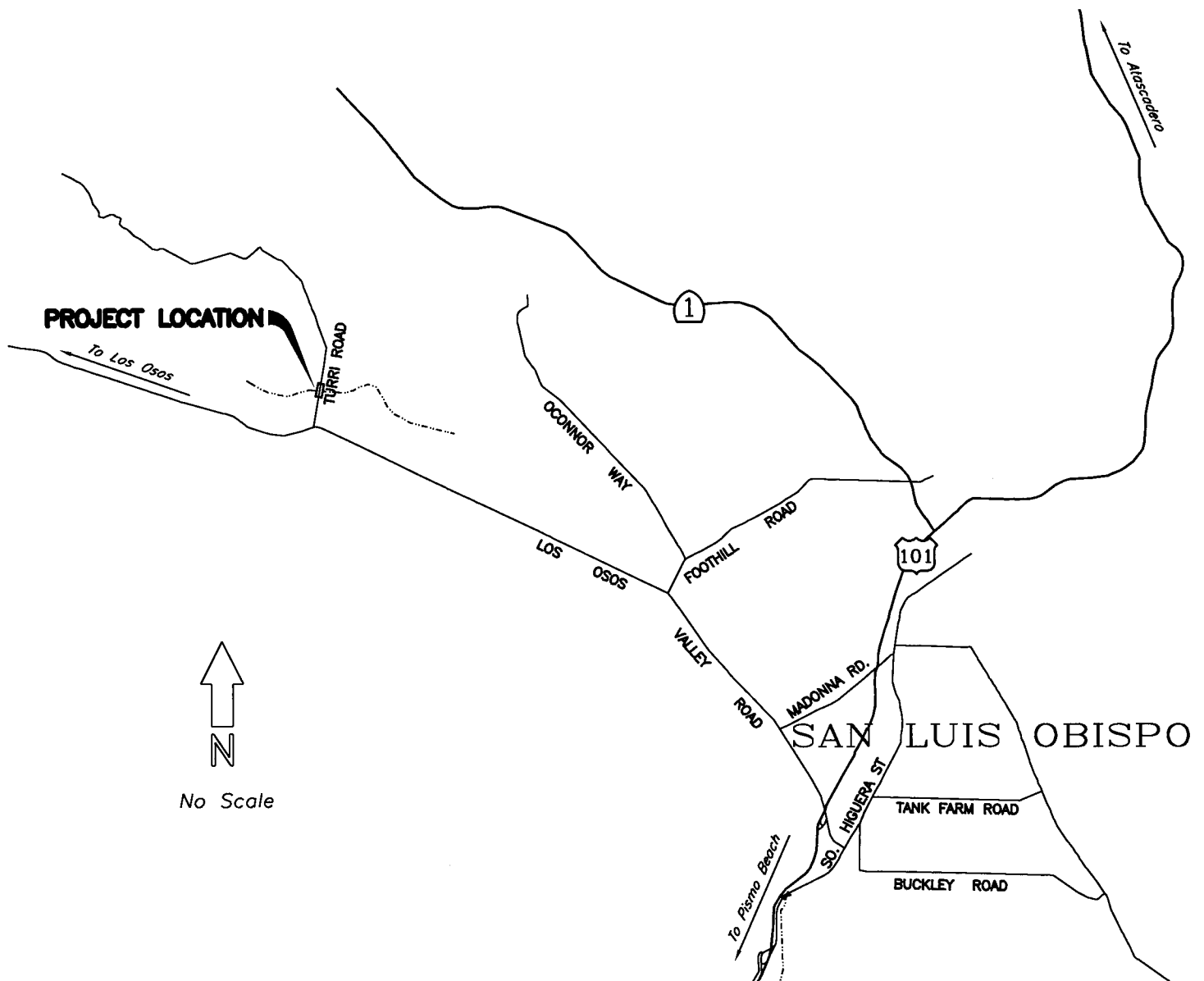
EXHIBIT A

Project Cost Estimate

Construction of Turri Road Bridge
Contract 300182
Federal #BRLO 5949(064)

Expenditures:	Prior Year Budgets	Fy 2005-06 Budget	Total Budget	Estimated Project Costs	Variance
Preliminary Engineering	42,000	0	42,000	42,000	0
Environmental Document	75,445	0	75,445	75,445	0
Design	42,000	30,000	72,000	72,000	0
Right of Way	600	18,000	18,600	18,600	0
Utility Coordination	1,328	927	2,255	2,255	0
Environmental Permitting	30,000	1,196	31,196	31,200	\$4
AD-15 Processing	0	1,500	1,500	1,500	0
Construction*	0	533,000	533,000	647,000	114,000
Total Expenditures	\$191,373	\$584,623	\$775,996	\$890,000	\$114,004
Funding Source:					
HBRR (P.E. & RW 80%)	\$129,055	\$18,945	\$148,000	\$148,000	\$0
HBRR (Const. 88.53%)	\$0	\$430,045	\$430,045	\$572,000	141,955
Road Fund	\$62,318	\$135,633	\$197,951	\$170,000	(27,951)
Total Funding	\$191,373	\$584,623	\$775,996	\$890,000	\$114,004

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VICINITY MAP

CONSTRUCTION OF
A REINFORCED CONCRETE BRIDGE
OVER A BRANCH OF LOS OSOS CREEK
AT TURRI ROAD, 0.2 MI. NORTHERLY OF LOS OSOS VALLEY ROAD,
NEAR LOS OSOS, CA. Contract No. 300182

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